



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/773,250	02/09/2004	Michael J. Alberts	2270-001	7382

27522 7590 03/29/2005

SEAN W. GOODWIN
237- 8TH AVE. S.E., SUITE 360
THE BURNS BUILDING
CALGARY, AB T2G 5C3
CANADA

EXAMINER

COTTINGHAM, JOHN R

ART UNIT PAPER NUMBER

2116

DATE MAILED: 03/29/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/773,250

Applicant(s)

ALBERTS, MICHAEL J.

Examiner

John R. Cottingham

Art Unit

2116

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-12 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-4 and 6-11 is/are rejected.
- 7) ☒ Claim(s) 5 and 12 is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 09 February 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☒ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date ____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

DETAILED ACTION

Claim Objections

1. Claim 8 is objected to because of the following informalities: the preamble does not match the preamble of the independent claim. Appropriate correction is required.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-4 and 6-11 are rejected under 35 U.S.C. 102(b) as being anticipated by Faught U.S. Patent 300,455. Faught shows all of the claimed subject matter of a fence module in Figures 1-4.

Regarding claim 1, a unitary, stackable fence module comprising: two end supports, each end support having a substantially vertical member A connected at a lower end to a first end of a horizontal member C³ and an angle arm C connected between an upper end of the substantially vertical member and a second end of the horizontal member; and a plurality of span members E connected between the angle arm of each end support, spacing the end supports apart, wherein, the angle arm C is attached to a side edge of each of the substantially vertical and horizontal member adjacent the span members to permit stacking of two or more unitary fence assemblies

for storage or transport, the angle arms of each successive module fitting between the horizontal and substantially vertical members of a previous module.

Regarding claim 2, further comprising a spacer B positioned between the angle arm and the side edge of the vertical and horizontal members for providing additional tolerance between each modules for stacking.

Regarding claim 3, further comprising a first end support and a second end support, each of the first and second end assemblies having attachment means (hooks and loops in Fig 1) attached to the vertical member A to permit pivotal attachment to a subsequent fence module, wherein the means on the second end support of a first module co- operate with the means on the first end support of the subsequent fence module; and the first module and subsequent module are rotatable about the pivotal attachment for forming a corner.

Regarding claim 4, wherein the a pin and loops arranged along each vertical member so as to permit vertical alignment of the loops between the second end of the first fence module and the first end of the subsequent fence module to permit passage of the pin therethrough.

Regarding claim 6, wherein the end assemblies and the span members are formed of tubular steel. (parts C¹ and A¹).

Regarding claim 7, further comprising a man door E formed intermediate the span members for permitting access.

Regarding claim 8, wherein first and subsequent fence modules are pivotally connected to form a polygonal shape.

Regarding claim 9, a modular fence system for forming a polygonal perimeter fence comprising: three or more stackable fence modules, each module comprising two end supports, each end support having a substantially vertical member A connected at a lower end to a first end of a horizontal member C³ and an angle arm C connected between an upper end of the substantially vertical member and a second end of the horizontal member; and a plurality of span members connected between the angle arm of each end support, spacing the end supports attached to a side edge of each of the substantially vertical and horizontal apart, wherein, the angle arm C is member adjacent the span members to permit stacking of two or more unitary fence assemblies for storage or transport, the angle arms of each successive module fitting between the horizontal and substantially vertical members of a previous module; and means for pivotal attachment (hook and loops), connected to each of the two end supports of each of the three or more fence modules, for pivotally connecting each of the three or more fence modules to an adjacent fence module for forming the perimeter fence.

Regarding claim 10, wherein each of the three or more fence modules further comprises a first end support and a second end support, and wherein the means for pivotal attachment on the second end support of a first module co-operate with the means for pivotal attachment on the first end support of a subsequent fence module', and the first module and subsequent module are rotatable about the pivotal attachment means for forming a corner.

Regarding claim 11, wherein the loops arranged along each means for pivotal attachment comprises a pin and vertical member A so as to permit vertical alignment of

the loops between the second end of the first fence module and the first end of the subsequent fence module to permit passage of the pin therethrough.

Allowable Subject Matter

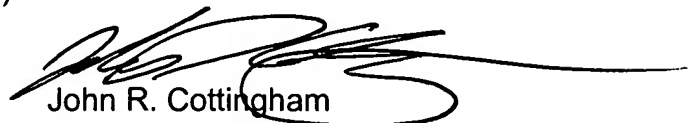
3. Claims 5 and 12 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Cease 275,884, Barber U.S. Patent 399,648, Ruhle U.S. Patent 456,064, Whisler U.S. Patent 564,857, Neely U.S. Patent 1,214,705, and Barrus U.S. Patent 1,906,442 show similar inventions.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John R. Cottingham whose telephone number is (571) 272-7079. The examiner can normally be reached on Monday - Thursday, alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynne Browne can be reached on (571)272-3670. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



John R. Cottingham
Primary Examiner
Art Unit 2116

jrc